



OIML Member State  
P. R. China



OIML Certificate No.  
R76/2006-A-CN2-25.07

## OIML CERTIFICATE

ISSUED UNDER SCHEME A

OIML Issuing Authority	Name: National Institute of Metrology, China Address: No.18, Bei San Huan Dong Lu, Chaoyang Dist., Beijing, P.R.China Person responsible: Mr. Li Wentao
Applicant	Name: ZHEJIANG SEMTOM ELECTRONIC CO.,LTD Address: 1 Bldg Section B Shoes Ind. Zone Eco. Development Area Pingyang Zhejiang, P.R.China
Manufacturer	Name: ZHEJIANG SEMTOM ELECTRONIC CO.,LTD Address: 1 Bldg Section B Shoes Ind. Zone Eco. Development Area Pingyang Zhejiang, P.R.China
Identification of the certified type	Price-labelling scale ACS-S20 series (Further characteristics on page 2)

This OIML Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML type evaluation report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**OIML R76 – Edition 2006**

For accuracy class:



This OIML Certificate relates only to metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML Recommendation identified above.

This OIML Certificate does not bestow any form of legal international approval.

*Important note:* Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated OIML type evaluation report(s) is not permitted, although either may be reproduced in full.

OIML Issuing Authority: **National Institute of Metrology, China**

Date: **17 December 2025**

**Li Wentao**  
Director  
National Institute of Metrology, China

No.18, Bei San Huan Dong Lu,  
Chaoyang Dist, Beijing,  
100029, P.R.China  
+86 10 64525646  
oimla@nim.ac.cn  
www.nim.ac.cn



**OIML Member State**  
**P. R. China**

**OIML Certificate No.**  
**R76/2006-A-CN2-25.07**

The conformity was established by the results of tests and examinations provided in the associated OIML type evaluation report:

No. TER-R76/2006-CN2-25.07 dated 16 December 2025 that includes 25 pages

and the associated OIML test report:

No. LSmm2025-04012 dated 21 November 2025 that includes 44 pages

### **OIML Certificate History**

<b>Revision No.</b>	<b>Date</b>	<b>Description of the modification</b>
0	17 December 2025	Initial issue

### **Characteristics of the Instrument**

<b>Variants of type</b>	<b>ACS-S20 series</b>	
	<b>ACS-15-S20</b>	<b>ACS-30-S20</b>
<b>Accuracy class</b>		III
<b>Maximum capacity, Max</b>	6 kg/15 kg	15 kg/30 kg
<b>Minimum capacity, Min</b>	40 g	100 g
<b>Verification scale interval, <i>e</i></b>	2 g/5 g	5 g/10 g
<b>Actual scale interval, <i>d</i></b>	2 g/5 g	5 g/10 g
<b>Number of verification scale intervals, <i>n</i></b>	3000/3000	
<b>Weighing range(s)</b>	Multi-interval (number of partial weighing range:2)	
<b>Tare-weighing range</b>	-5 kg	-10 kg
<b>Temperature range</b>	0 °C ~ 40 °C	
<b>Power supply</b>	AC (100-240) V, 50/60 Hz	
<b>Software identification</b>	001.002.xxx Note: xxx is a number between 001 and 999 representing updates of non-legally relevant part of the software.	